



Joint NEK Utility
Commission Meeting
October 2025

AMI Project Status

Orleans:

- DCUs, MTUs and Electric Meters delivered
- Aclara network build out complete
- CIS integration with Aclara in progress, estimated Fall 2025
- mPower GIS mapping complete
- Mass meter deployment estimated to start Winter 2025

Barton:

- mPower GIS mapping update in progress
- DCUs delivery estimated Fall 2025
- Aclara network build out estimated Winter 2026
- MTUs, Electric Meters & CIS integration with Aclara estimated Spring 2026
- Mass meter deployment estimated to start Summer 2026

AMI Project Status

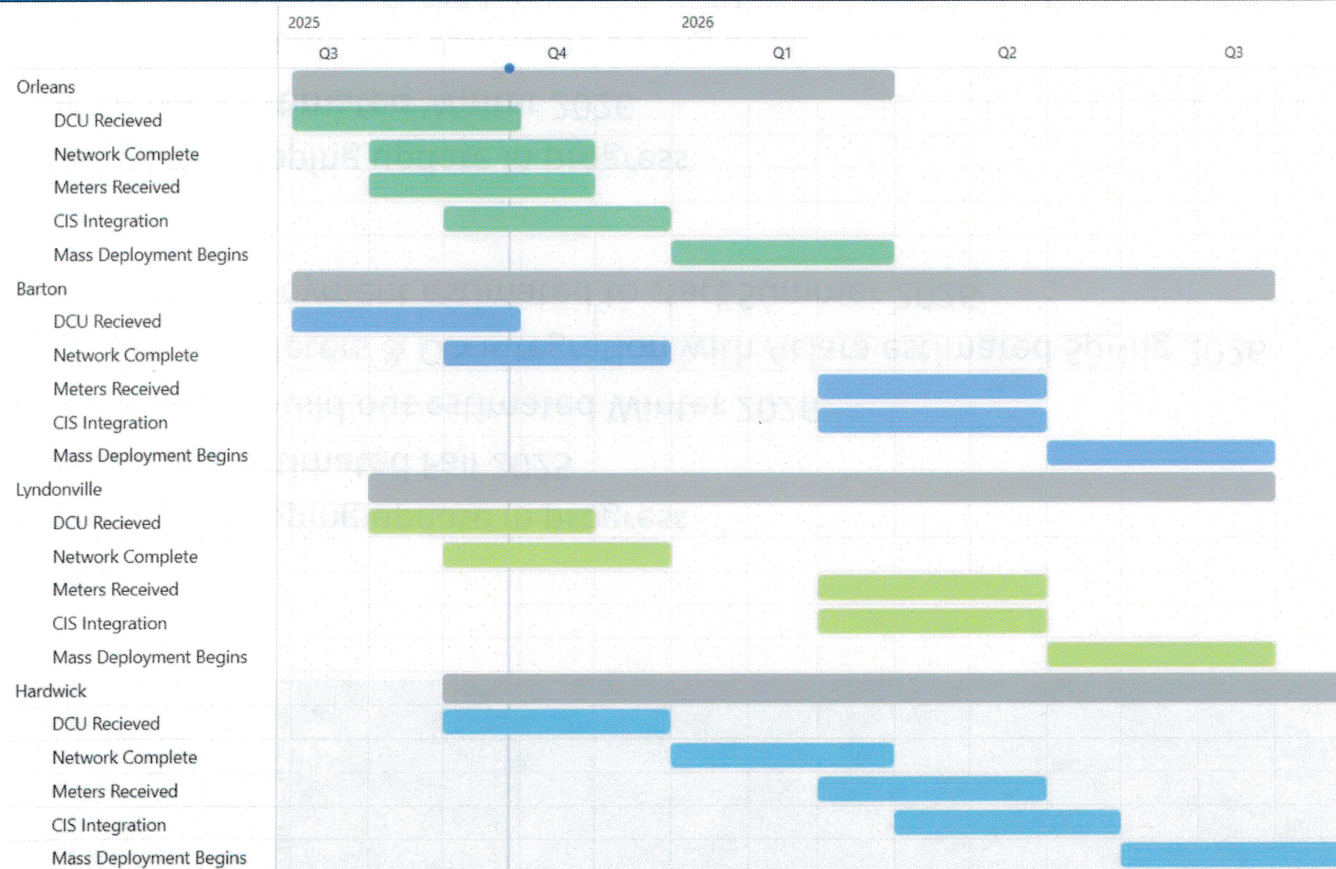
Lyndonville:

- mPower GIS mapping update in progress
- DCUs delivery estimated Fall 2025
- Aclara network build out estimated Winter 2026
- MTUs, Electric Meters & CIS integration with Aclara estimated Spring 2026
- Mass meter deployment estimated to start Summer 2026

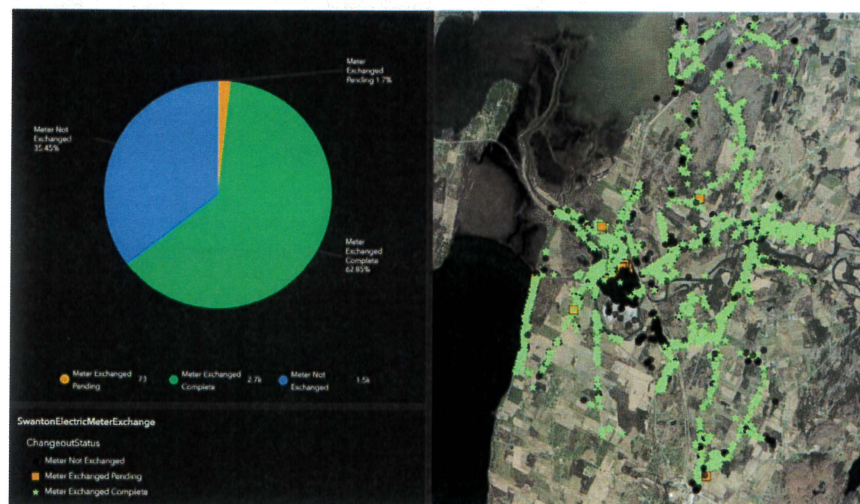
Hardwick:

- mPower GIS mapping update in progress
- DCUs delivery estimated Winter 2026
- Aclara network build out estimated Spring 2026
- MTUs, Electric Meters & CIS integration with Aclara estimated Summer 2026
- Mass meter deployment estimated to start Fall 2026

AMI Project Schedule



Meter Exchange Process



CIS sends daily sync file to mPower with current customer information



Field crew exchanges meters & enters details into Integrator application



mPower generates report for billing staff to review details of exchanged meters

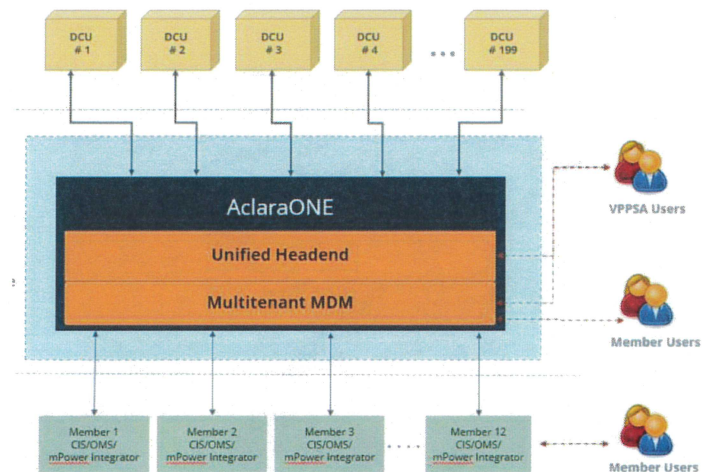


Billing team approves all pending electric & water meter exchanges



Exchange files are loaded into CIS for integration into Alcara ONE

AclaraONE / CIS Process



Utility installs DCUs & Meters, then data is synced from CIS to AclaraONE

New meters are added & old meters are removed from CIS records

Meter billing reads will be generated & available on FTP

Billing staff will load AclaraONE daily read file into CIS for processing

CIS assigns open reads for active routes & utility schedules demand resets

AMI Budget

	Aclara	Meter Installation	CIS Vendor	mPower Vendor	Service Entrance & Installation Claims
Orleans	\$199,065.03	\$34,195.00	\$20,000.00	\$12,000.00	\$6,500.00
Barton	\$466,550.63	\$80,500.00	\$20,000.00	\$12,000.00	\$6,500.00
Lyndonville	\$1,107,446.66	\$197,715.00	\$70,000.00	\$12,000.00	\$6,500.00
Hardwick	\$922,681.65	\$150,500.00	\$20,000.00	\$12,000.00	\$6,500.00

	Water Meter Replacement	VPPSA Mgmt & Support	Project Contingency	Total Year 1 Project Costs	Anticipated Grants
Orleans	\$56,916.00	\$14,929.88	\$14,929.88	\$358,535.78	(\$170,833.45)
Barton		\$34,991.30	\$34,991.30	\$655,533.23	(\$312,345.39)
Lyndonville		\$83,058.50	\$83,058.50	\$1,559,778.66	(\$743,196.00)
Hardwick		\$69,201.12	\$69,201.12	\$1,250,083.89	(\$595,634.10)

	Grand Total Year 1 Project Costs
Orleans	\$187,702.34
Barton	\$343,187.84
Lyndonville	\$816,582.65
Hardwick	\$654,449.80

Swanton AMI Implementation - Lessons Learned

- Handoffs between mPower/CIS Vendor/Aclara needs to be managed
- Reminders on grant requirements, for example public outreach
- Training session for each member needs to be scheduled before testing period
- Ongoing individual coordination meetings needed
- Have one month testing period with limited meters before working on mass deployment
- Meter exchanges should not begin prior to completion of end-to-end testing